

09/475,544

L Numb r	Hits	Search T xt	DB	Tim stamp
-	97	(442/408).CCLS.	USPAT; EP ; JP ; DERWENT	2004/04/26 09:08
-	225	(442/401).CCLS.	USPAT; EPO; JPO; DERWENT	2004/03/10 09:58
-	63	((("442/401").CCLS.) or ("442/408").CCLS.)) and hydroentangl\$3	USPAT; EPO; JPO; DERWENT	2000/11/02 10:03
-	94984	nonwoven\$1 or non\$woven\$1 or unwoven\$1	USPAT; EPO; JPO; DERWENT	2000/11/02 12:45
-	42120	(nonwoven\$1 or non\$woven\$1 or unwoven\$1) adj fabric	USPAT; EPO; JPO; DERWENT	2000/11/02 12:45
-	49693	(nonwoven\$1 or non\$woven\$1 or unwoven\$1) adj fabric\$1	USPAT; EPO; JPO; DERWENT	2000/11/02 12:45
-	10950	continuous adj web\$1	USPAT; EPO; JPO; DERWENT	2000/11/02 12:50
-	815	hydroentangl\$3	USPAT; EPO; JPO; DERWENT	2000/11/02 12:51
-	1	((nonwoven\$1 or non\$woven\$1 or unwoven\$1) adj fabric\$1) same (continuous adj web\$1) same hydroentangl\$3	USPAT; EPO; JPO; DERWENT	2000/11/02 12:51
-	13	((nonwoven\$1 or non\$woven\$1 or unwoven\$1) adj fabric\$1) and (continuous adj web\$1) and hydroentangl\$3	USPAT; EPO; JPO; DERWENT	2000/11/02 12:52
-	2	FIBER adj entanglement adj frequency	USPAT; EPO; JPO; DERWENT	2000/11/03 08:25
-	15	entanglement adj frequency	USPAT; EPO; JPO; DERWENT	2000/11/03 08:28
-	4	fiber adj interlock adj value	USPAT; EPO; JPO; DERWENT	2000/11/03 08:30
-	16	interlock adj value	USPAT; EPO; JPO; DERWENT	2000/11/03 08:31
-	234	(442/381).CCLS.	USPAT; EPO; JPO; DERWENT	2004/03/10 09:58
-	138	(442/382).CCLS.	USPAT; EP ; JP ; DERWENT	2001/08/22 10:42
-	24	(442/384).CCLS.	USPAT; EPO; JPO; DERWENT	2001/08/22 10:42

-	139	(442/389).CCLS.	USPAT; EP ; JPO; DERWENT	2001/08/22 10:42
-	146	(442/392).CCLS.	USPAT; EPO; JPO; DERWENT	2001/08/22 10:42
-	177	(442/415).CCLS.	USPAT; EPO; JPO; DERWENT	2001/08/22 10:45
-	240	(442/401).CCLS.	USPAT; EPO; JPO; DERWENT	2001/08/22 10:45
-	103	(442/408).CCLS.	USPAT; EPO; JPO; DERWENT	2001/08/22 10:46
-	83	((("442/381").CCLS.) or (("442/382").CCLS.) or (("442/384").CCLS.) or (("442/389").CCLS.) or (("442/392").CCLS.) or (("442/415").CCLS.) or (("442/401").CCLS.) or (("442/408").CCLS.)) and ((nonwoven\$1 or non\$woven\$1 or unwoven\$1) same hydroentangl\$3)	USPAT; EPO; JPO; DERWENT	2001/08/22 10:50
-	6	("4144370"   "4612237").PN.	USPAT; EPO; JPO; DERWENT	2001/08/22 11:06
-	44	4808467.URPN.	USPAT; EPO; JPO; DERWENT	2001/08/22 11:06
-	3959	(point or spot) near2 bonding	USPAT; EPO; JPO; DERWENT	2001/08/23 09:23
-	101835	nonwoven\$1 or non\$woven\$1 or unwoven\$1	USPAT; EPO; JPO; DERWENT	2001/08/23 09:23
-	934	hydroentangl\$4	USPAT; EPO; JPO; DERWENT	2001/08/23 09:23
-	34	((point or spot) near2 bonding) same (nonwoven\$1 or non\$woven\$1 or unwoven\$1) same hydroentangl\$4	USPAT; EPO; JPO; DERWENT	2001/08/23 09:23
-	81	("3692618"   "3924045"   "3966865"   "4073988"   "4239720"   "4369156"   "4381335"   "4442161"   "4460649"   "4663221"   "4856152"   "4939016"   "4950531"   "5009747"   "5162074"   "5188895"   "5284703"   "5292581"   "5355565"   "5405698"   "5466410"   "5466516"   "5534339"   "5662978"   "5718972"   "5783503"   "5795651").PN.	USPAT; EPO; JPO; DERWENT	2001/08/23 09:49
-	2	("3494821").PN.	USPAT; EP ; JP ; DERWENT	2001/08/23 12:28

-	6	(("6200669") r ("4970104") r ("4808467")).PN.	USPAT; EP ; JP ; DERWENT	2001/08/23 12:28
-	53	filam nts am c ntinu us sam hydroentangl \$4	USPAT; US-P PUB; EPO; JP ; DERWENT	2002/04/19 14:53
-	2	("4144370"   "4612237").PN.	USPAT	2002/04/19 15:06
-	45	4808467.URPN.	USPAT	2002/04/19 15:07
-	3	"9613071"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/11 09:24
-	2	("6177370").PN.	USPAT; EPO; JPO; DERWENT	2003/08/11 09:48
-	26	"0147904"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/11 09:48
-	3	"9613071"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 13:09
-	0	"9613071" and (thermal near3 bond\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 13:09
-	2	"9613071" and ( bond\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 13:22
-	5	(nonwoven or non\$woven or unwoven) and (pre\$bonding or prebonding) and hydroentanglement	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:16
-	455	(nonwoven or non\$woven or unwoven) and (pre\$bonding or prebonding or bonding) and hydroentanglement	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 14:01
-	89	(continuous near2 filament) and ((nonwoven or non\$woven or unwoven) and (pre\$bonding or prebonding or bonding) and hydroentanglement )	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 14:02
-	257	(nonwoven or non\$woven or unwoven) and ((pre\$bonding or prebonding or bonding) n ar3 th rmal) and hydro ntangl m nt	USPAT; US-PGPUB; EP ; JPO; DERWENT	2004/03/09 14:02
-	53	(c ntinu us n ar2 filam nt) and ((n nw v n r n n\$w ven r unw v n) and ((pre\$b nding r preb nding r b nding) n ar3 th rmal) and hydro ntangl m nt )	USPAT; US-P PUB; EPO; JPO; DERWENT	2004/03/09 14:13

-	17	c ns lidati n sam hydro ntangling	USPAT; US-P PUB; EPO; JP ; DERWENT	2004/03/09 14:14
-	0	(prec ns lidati n r pr \$c ns lidati n) same hydro ntangling	USPAT; US-P PUB; EPO; JPO; DERWENT	2004/03/09 14:15
-	91	(thermal adj bonding) same hydroentangling	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 14:15
-	69	(point adj bonding) same hydroentangling	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 14:27
-	3	("3855046").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 14:42
-	0	"9613071" and hydroentanglement	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 14:43
-	0	"9613071" and entanglement	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 14:44
-	167	laminate and hydroentanglement and (thermal near2 bond\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:16
-	146	(nonwoven or non\$woven or unwoven) same (pre\$bonding or prebonding)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:18
-	3	point\$bond\$3 same ((nonwoven or non\$woven or unwoven) same (pre\$bonding or prebonding) )	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:17
-	29	"0066821"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:17
-	28	"66821"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/09 15:17
-	22	((n nw v n r n n\$w v n runw v n) sam (pre\$b nding r pr b nding) ) sam th rmal	USPAT; US-PGPUB; EP ; JPO; DERWENT	2004/03/09 15:18

-	124	(442/408).CCLS.	USPAT; EP ; JP ; DERWENT	2004/03/10 09:58
-	280	(442/401).CCLS.	USPAT; EP ; JP ; DERWENT	2004/03/10 09:58
-	299	(442/381).CCLS.	USPAT; EPO; JPO; DERWENT	2004/03/10 09:58
-	1126	(442/381,382,384,389,392,415,401,408).CCLS.	USPAT; EPO; JPO; DERWENT	2004/03/10 09:58
-	3	"9613071"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/26 09:08
-	7	((("3692618") or ("4107374") or ("4808467"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/26 09:34
-	2	((("3692618") or ("4107374") or ("4808467"))).PN.) and elongation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/26 09:57
-	697	(nonwoven or non\$woven or unwoven) and (hydroentangl\$5 or hydro\$entangl\$5) and elongation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/26 11:13
-	179	(nonwoven or non\$woven or unwoven) and (hydroentangl\$5 or hydro\$entangl\$5) and (machine same cross same elongation)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/26 10:01
-	6	(nonwoven or non\$woven or unwoven) same (hydroentangl\$5 or hydro\$entangl\$5) same (machine same cross same elongation)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/26 10:35
-	985	elongation near10 "75"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/26 10:35
-	5	((nonwoven or non\$woven or unwoven) and (hydroentangl\$5 or hydro\$entangl\$5) and elongation) and (elongation near10 "75")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/26 10:35
-	36	(nonwoven or non\$woven or unwoven) same (hydroentangl\$5 or hydro\$entangl\$5) same elongation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/26 11:12
-	2	("5475903").PN.	USPAT; US-PGPUB; EPO; JP ; DERWENT	2004/04/26 11:12

-	0	l ngati n and ("5475903").PN.)	USPAT; US-PGPUB; EP ; JP ; DERWENT	2004/04/26 11:12
-	697	(n nw v n r n n\$w v n runw v n) and (hydr ntangl\$5 r hydro\$ ntangl\$5) and elongation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/26 11:14
-	0	(nonwoven or non\$woven or unwoven) and (hydroentangl\$5 or hydro\$entangl\$5) and (elongation near4 (at adj least))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/26 11:14
-	72	(nonwoven or non\$woven or unwoven) and (hydroentangl\$5 or hydro\$entangl\$5) and (elongation same (at adj least))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/26 11:19
-	24	(machine adj direction) near5 (cross\$direction) near5 elongation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/26 11:25
-	9	entanglement and ((machine adj direction) near5 (cross\$direction) near5 elongation)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/26 11:25